Excel Cat6 (UTP) Unscreened RJ45 Euro Module Black

Item Code: 100-298

25 YEAR WARRANTY excel

CAT6

- Category 6
- Fits 27 mm back box when used with bevelled faceplate
- Built-in slide label system
- Choice of colours
- LSA Style Termination Blocks
- 25 Year system warranty
- CIBSE TM65 Embodied Carbon: 1.551 kg CO2e

Product Overview

Excel Category 6 RJ45 modules comply with the EIA TIA Standard for Category 6. Each shuttered module is supplied with a slide label field and space above, this is allowed for use of self adhesive or further labelling if required.

Termination can be made using Krone tooling, a cable tie base is positioned to the side of the IDC blocks to relieve cable stress.

Product Specifications

Feature	Values
Surface mounted	Yes (faceplate required)
Flush-mounted installation	Yes (faceplate required)
Floor box/sub-floor mounted	Yes (faceplate required)
Type of fastening	Engage (snap)
Type of connector	RJ45 8(8)
Category	6
Colour	Black
RAL-number	9017
Connection type	LSA

Shielded housing	no
With label space	yes
Outlet direction	Straight
Colour coding	yes
Width of device	25 mm
Height of device	50 mm
Depth of device	33 mm

Product drawings
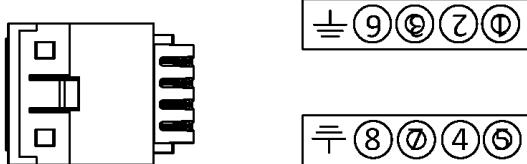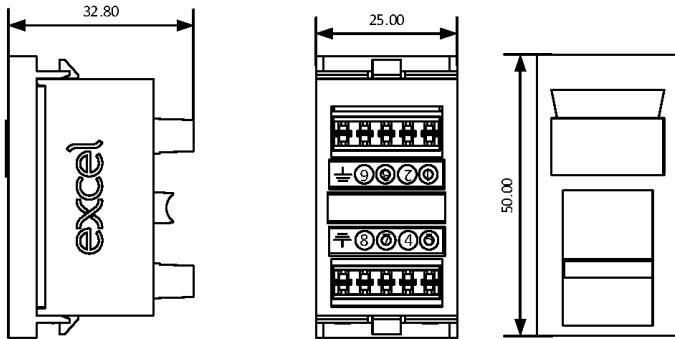
Standards

Applicable standard	Detail
ISO/IEC 11801:2011 (Ed 2.2)	Information technology - Generic cabling for customer premises
IEC 61156-5:2012 (Ed 2.1)	Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements

EN 50173-2:2007 including amendment A1:2010	Information technology. Generic cabling systems - Office premises
ANSI/TIA 568-C:2009	Balanced Twisted-Pair Telecommunications Cabling and Components Standards
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

Part Number	Description
100-298	Excel Cat6 (UTP) Unscreened RJ45 Euro Module Black
100-300	Excel Cat6 (UTP) Unscreened RJ45 Euro Module White
100-700	Excel Cat5e (UTP) Unscreened RJ45 Euro Module White
100-730	Excel Cat5e (UTP) Unscreened RJ45 Euro Module Blue
100-731	Excel Cat5e (UTP) Unscreened RJ45 Euro Module Red
100-732	Excel Cat5e (UTP) Unscreened RJ45 Euro Module Green